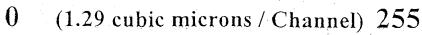
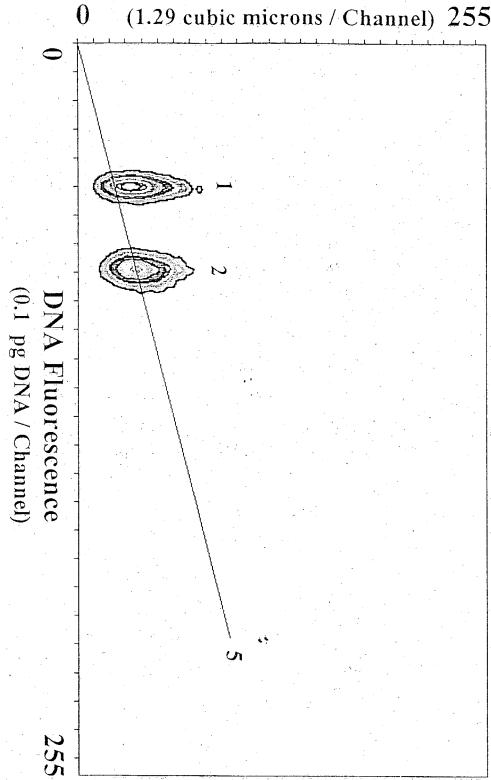
Electronic Cell Volume

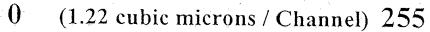


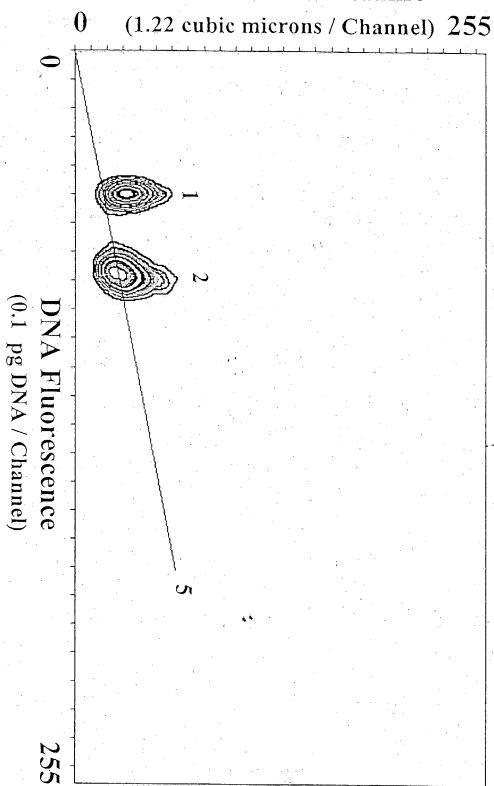


Normal Squamous Epithelial (Oral)

Figure 1a







Normal Intestine

Figure 1b

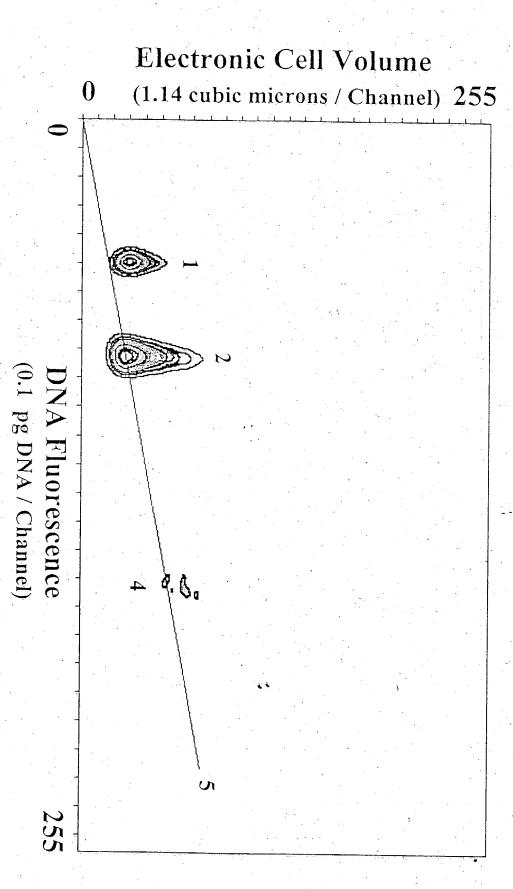
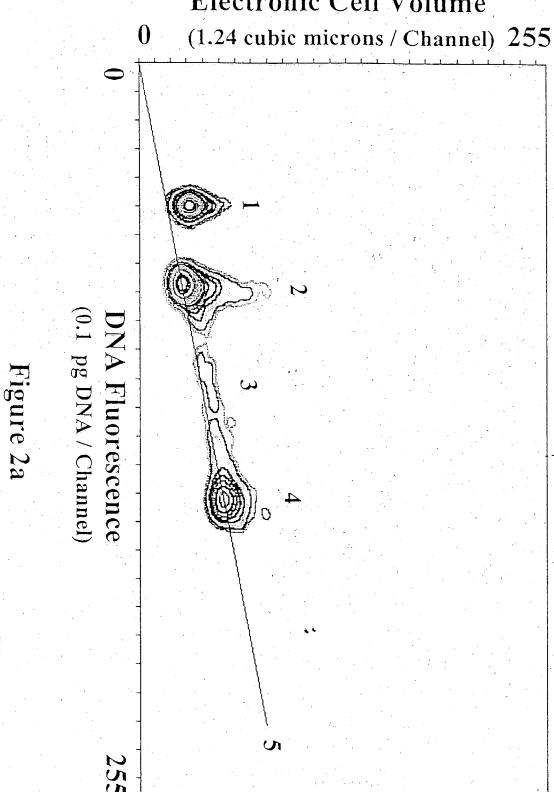


Figure 1c





Normal Lymph Node

5/24 Nuclear Volume DNA Fluorescence S

Figure 2b

Normal Lymph Node



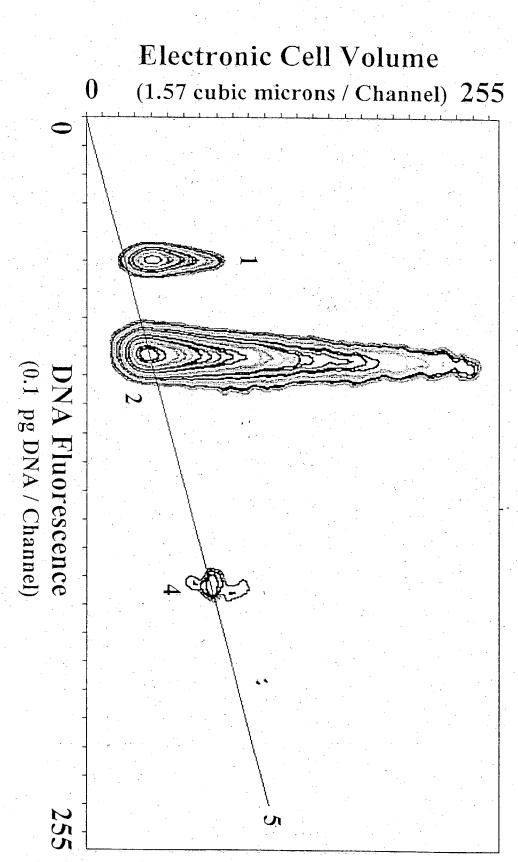


Figure 2c

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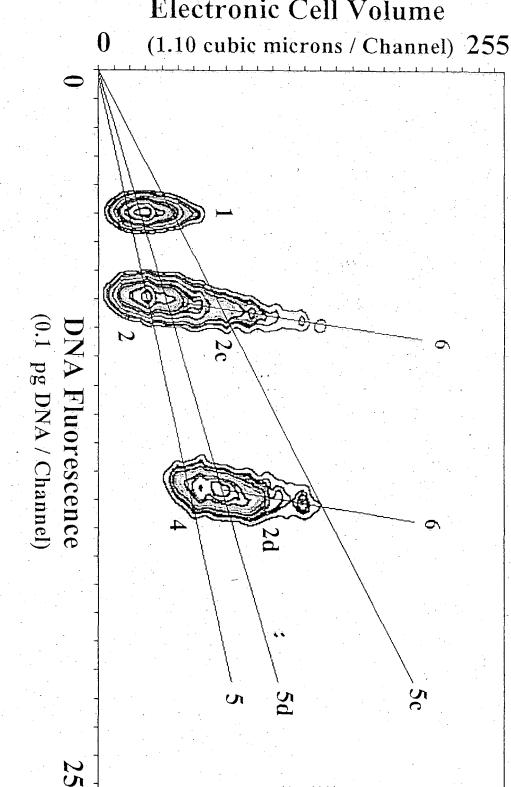


Figure 2d

Breast Cancer Primary Tumor 42

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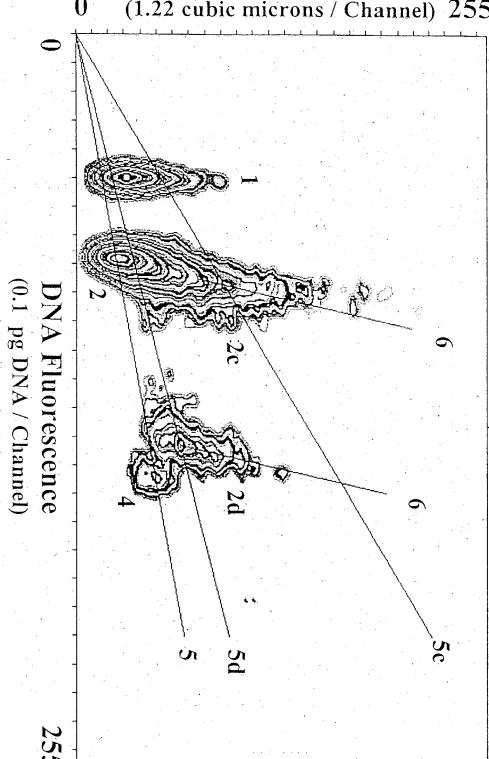
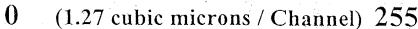
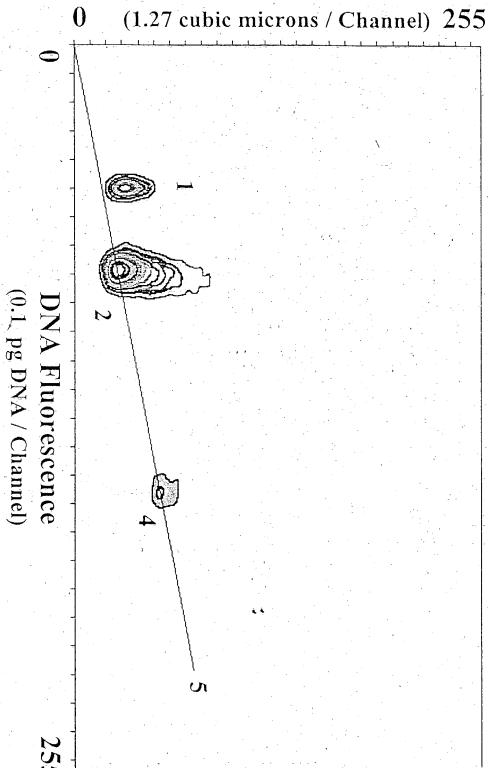


Figure 2e

Lymph Node Breast Metastasis
Tumor 42







Normal Blood Lymphocytes

Figure 3a

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Electronic Cell Volume

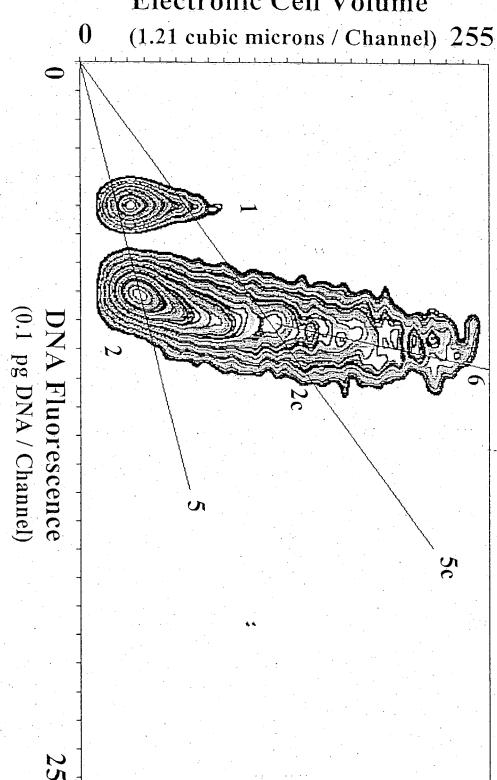
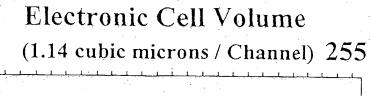
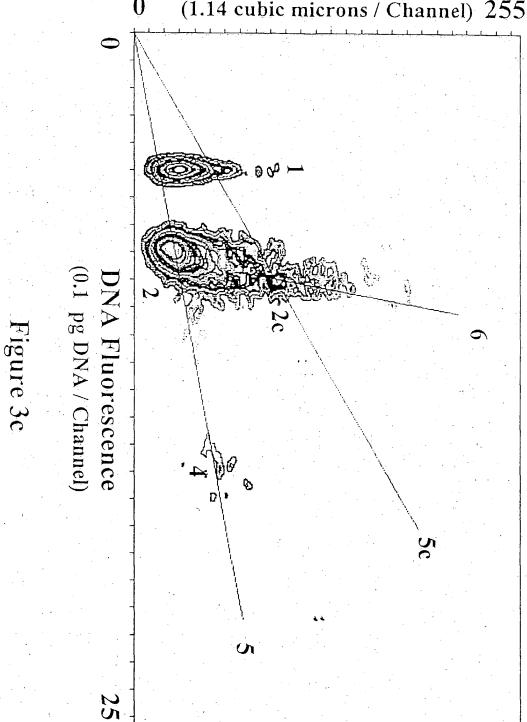


Figure 3b

Colon Cancer Primary Tumor 56

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Colon Cancer Metastasis 56
End Point of Resection

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Electronic Cell Volume

(1.2 cubic microns / Channel) 255

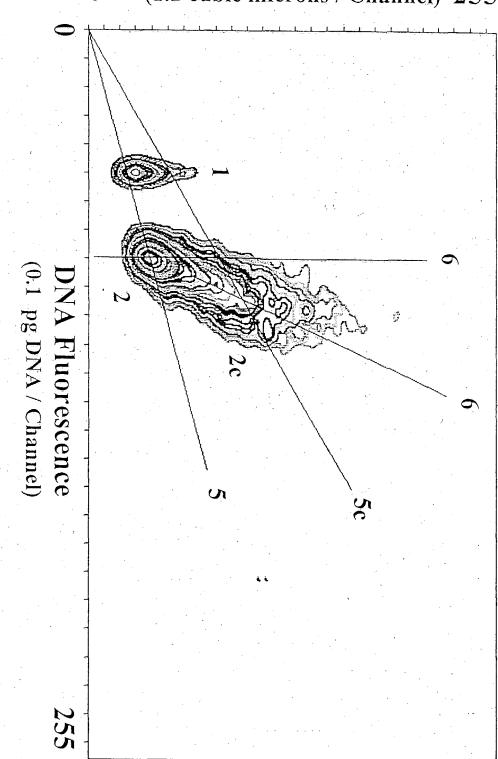


Figure 4a

Gastric Cancer



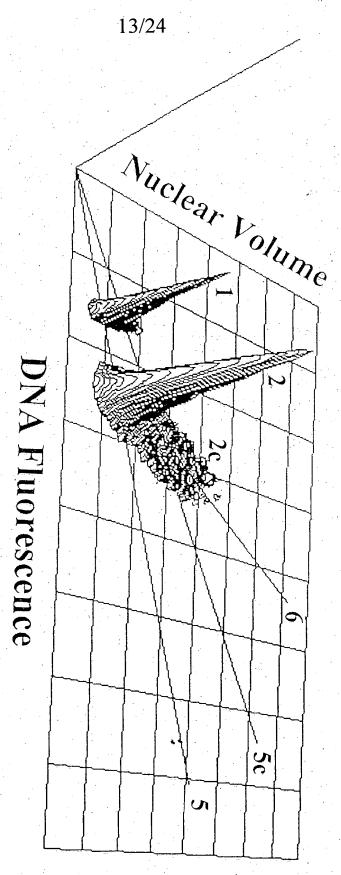
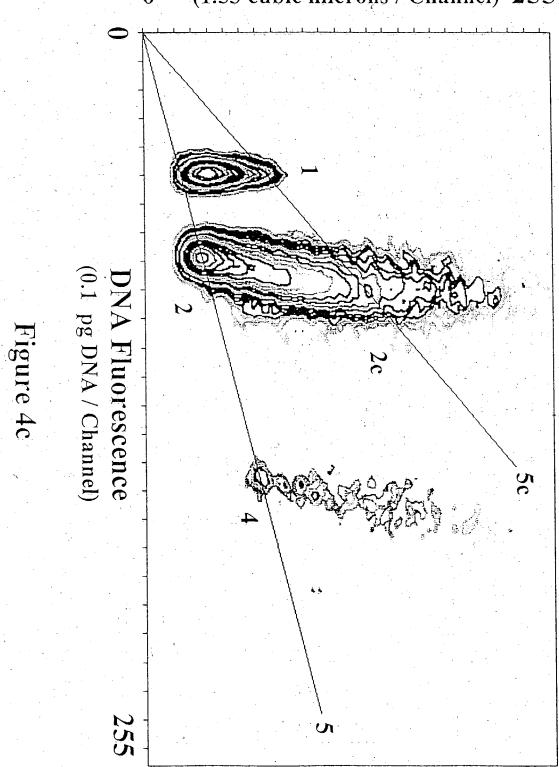


Figure 4b

Electronic Cell Volume

0 (1.53 cubic microns / Channel) 255



Prostate Cancer

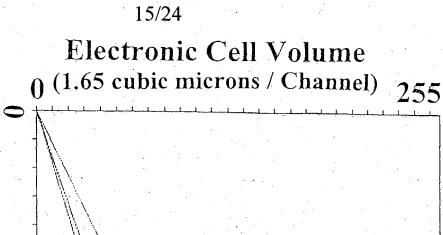
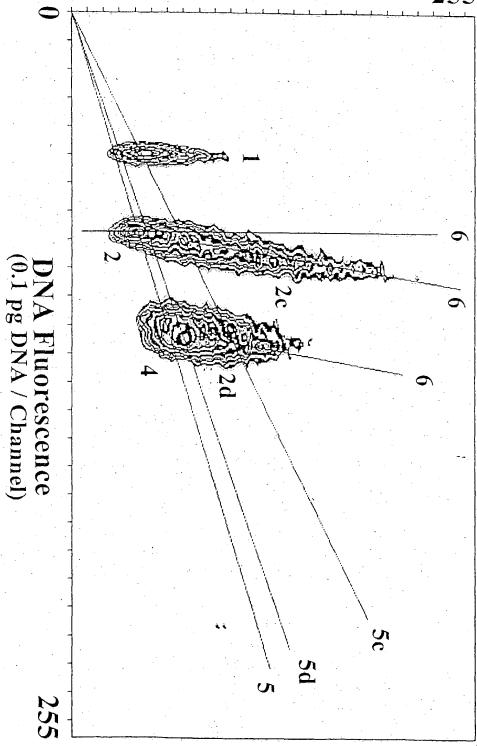


Figure 4d



Ovarian Cancer



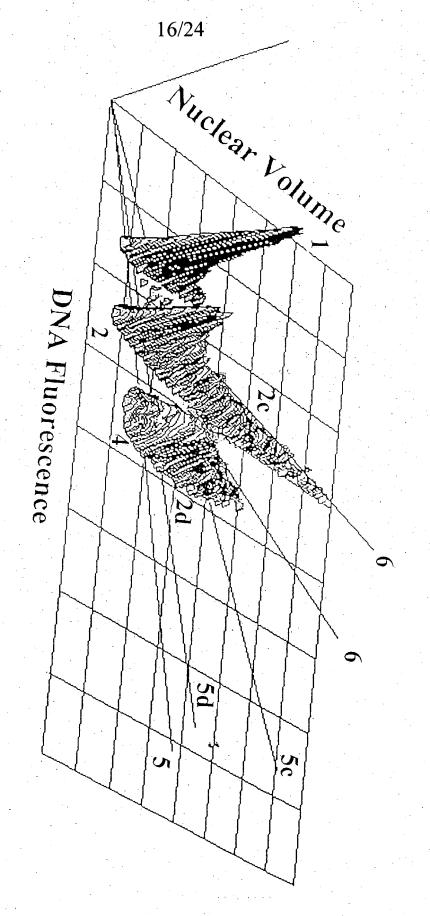
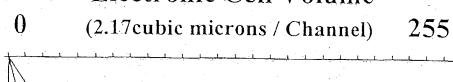
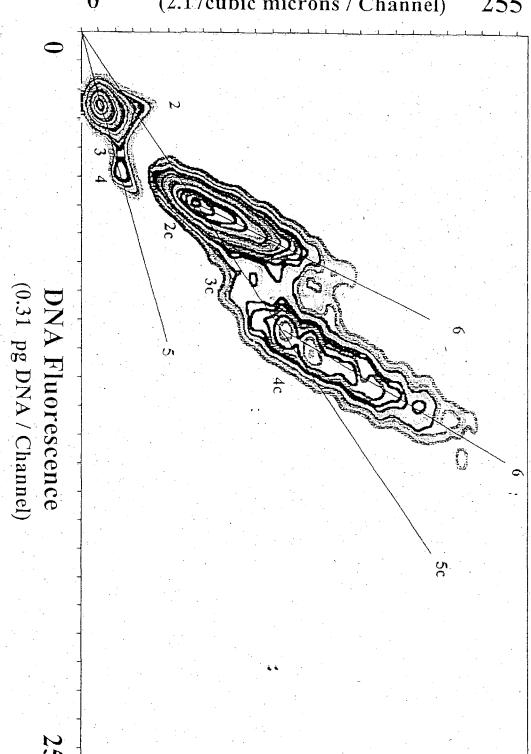


Figure 4e

Electronic Cell Volume

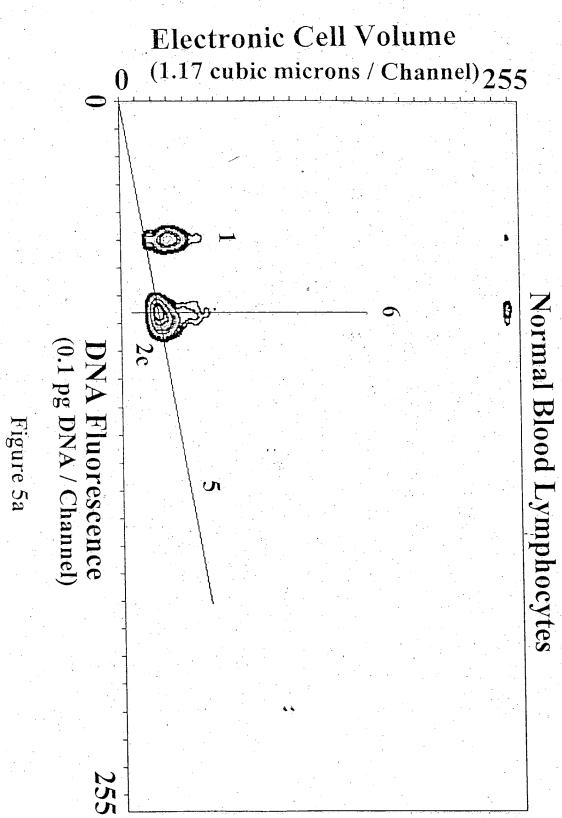




Lung Cancer

Figure 4f

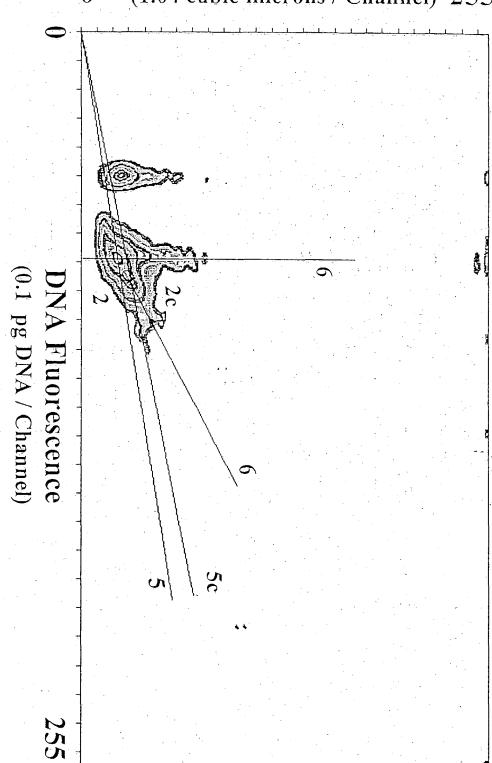
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Electronic Cell Volume

0 (1.04 cubic microns / Channel) 255



Chronic Lymphocytic Leukemia

Figure 5b

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Electronic Cell Volume

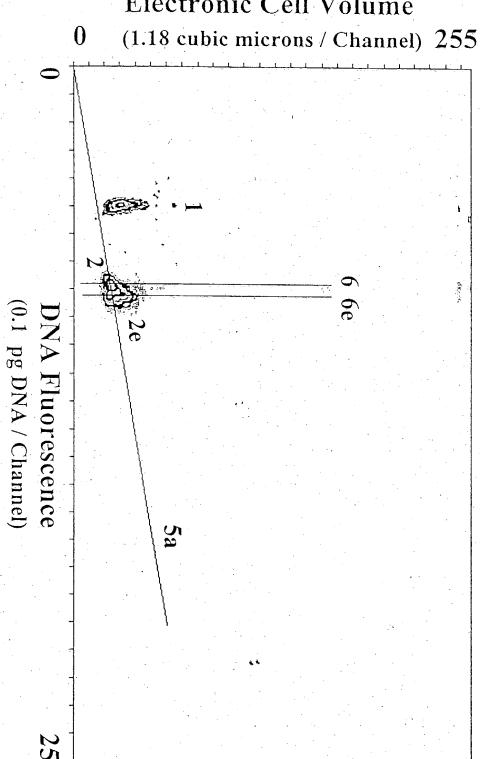
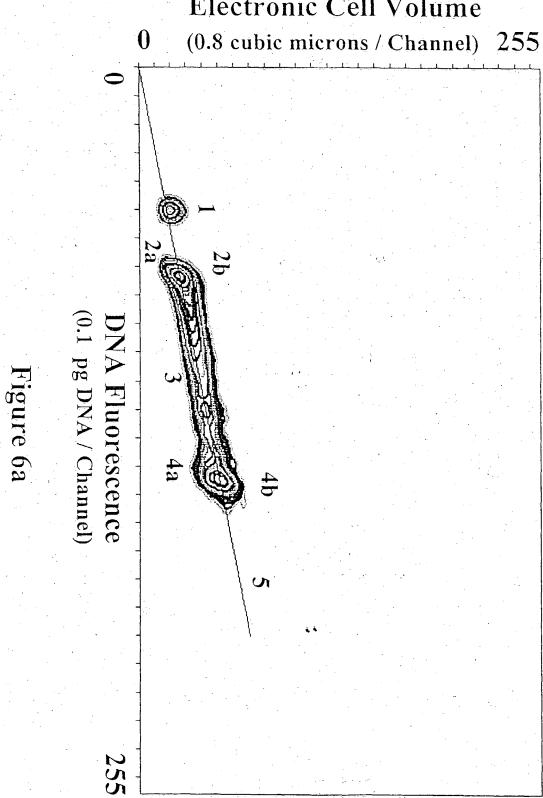


Figure 5c

With Activated Lymphocytes

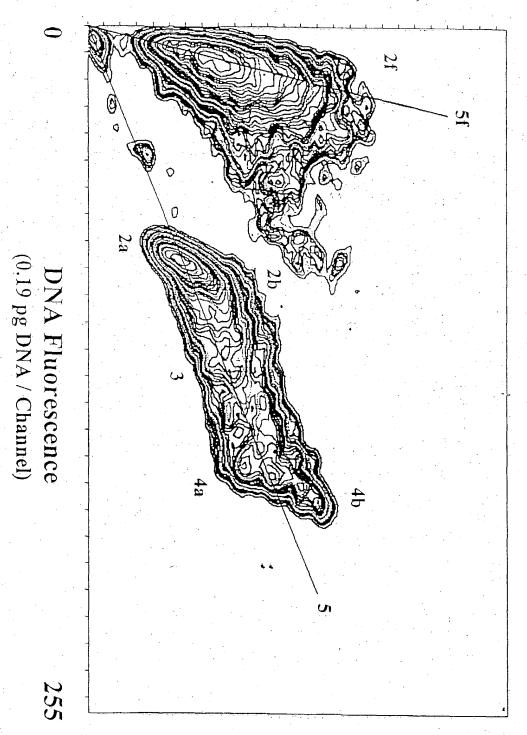




Mouse Cell Line P388

Electronic Cell Volume

0 (1.43 cubic microns / Channel) 255



Apoptosis of WEHI Cell Line

Figure 6b



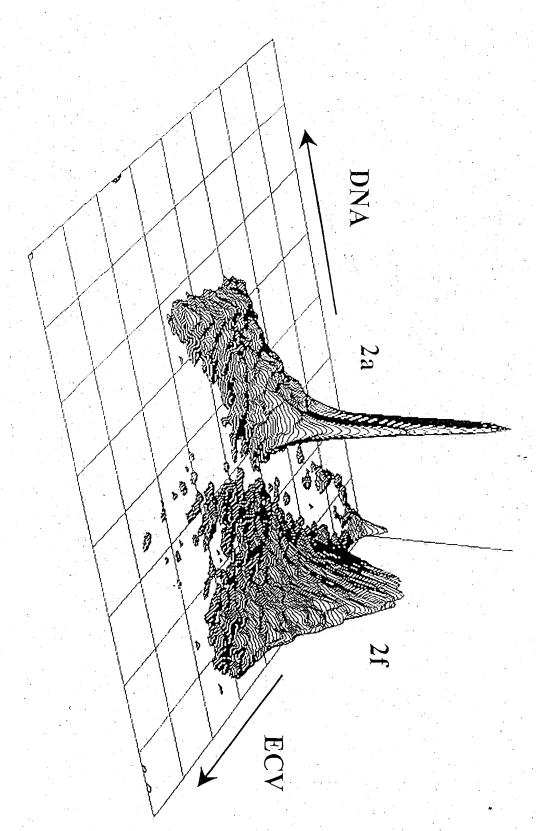


Figure 6c

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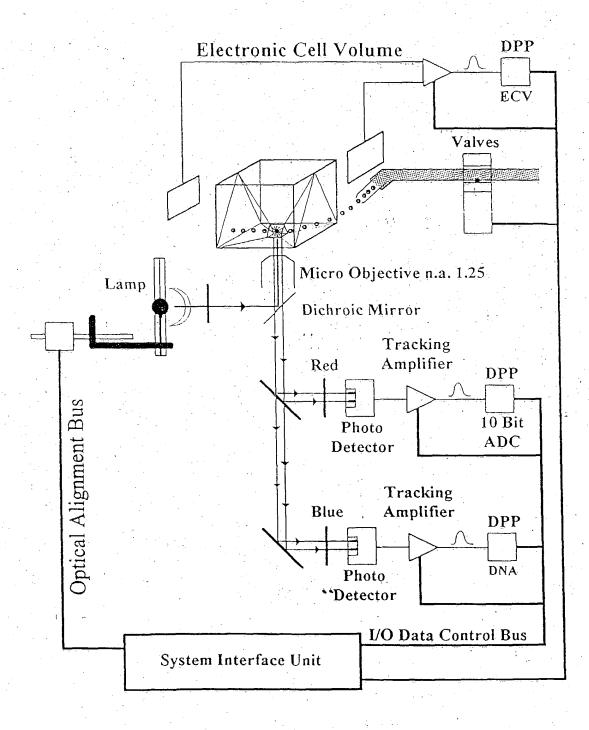


Figure 7